

JPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: George A. Pavlath EXAMINER: Dinh D. Chiem
SERIAL NO.: 10/718,346 GROUP: 2883
FILED: 11/20/2003 DOCKET: NGC-153/000060-199
TITLE: LONG PERIOD BRAGG GRATING OPTICAL SIGNAL
ATTENUATION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant(s) respectfully request that the references enclosed and/or listed on the attached sheets be considered by the Examiner.

The filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b).

No fee is believed due for the filing of this Information Disclosure Statement. In the event of an improper payment, the Commissioner is hereby authorized to charge Patti & Brill, LLC Deposit Account No. 50-1941 the amount necessary to correct the error.

Any questions should be directed to the undersigned.

CERTIFICATE OF MAILING

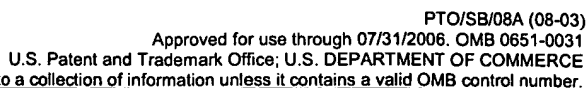
Respectfully submitted,

Carmen B. Patti
Reg. No. 26,784

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 15, 2005.

Carmen B. Patti April 15, 2005

Patti & Brill, LLC
Customer Number 32205



Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Complete if Known

Application Number	10/718,346
Filing Date	11/20/2003
First Named Inventor	George A. Pavlath
Art Unit	2883
Examiner Name	Dinh D. Chiem
Attorney Docket Number	NGC-153/000060-199

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁸
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
	1	WO 02/13339	02/14/2002	SDL, Inc.		
	2	WO 02/052311	07/04/2002	3M		
	3	EP 0 961 104	12/01/1999	Litton Systems		
	4	EP 1 271 194	01/02/2003	Fitel USA Corp.		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to office. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.